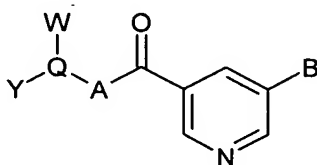


AMENDMENTS TO THE CLAIMS

Please cancel the existing claims and substitute the following claims:

1 A compound of the general formula



I

or pharmaceutically acceptable prodrugs, salts, hydrates, solvates, crystal forms or diastereomers thereof, wherein:

A is selected from O, S, NR₁, where R₁ is selected from H, C₁₋₄ alkyl;

B is aryl, hetaryl optionally substituted with 0-3 substituents independently chosen from halogen, C₁₋₄ alkyl, CF₃, CN, aryl, hetaryl, OH, OCF₃, OC₁₋₄alkyl, OC₂₋₅alkylNR₂R₃, Oaryl, Ohetaryl, CO₂R₂, CONR₂R₃, NR₂R₃, C₁₋₄ alkylNR₂R₃, NR₄C₁₋₄alkylNR₂R₃, NR₂COR₃, OC(O)NR₂R₃, NR₄CONR₂R₃, NR₂SO₂R₃; and R₂, R₃ are each independently H, C₁₋₄ alkyl, C₁₋₄ alkyl heterocyclyl, aryl, hetaryl, C₁₋₄alkyl aryl, C₁₋₄ alkyl hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR₅; and R₄ is selected from H, C₁₋₄ alkyl; and R₅ is selected from H, C₁₋₄ alkyl;

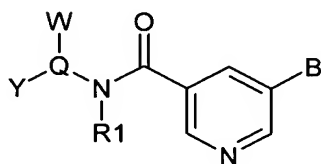
Q is a bond, or C₁₋₄ alkyl;

W is selected from H, C₁₋₄alkyl, C₂₋₆alkenyl; where C₁₋₄alkyl or C₂₋₆alkenyl may be optionally substituted with C₁₋₄alkyl, OH, OC₁₋₄alkyl, NR₆C(O)R₇, CONR₆R₇, OR₆, NR₆R₇; and R₆, and R₇ are each independently H, C₁₋₄ alkyl, C₁₋₄ alkyl cycloalkyl, C₁₋₄ alkyl heterocyclyl, aryl, hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR₈ and R₈ is selected from H, C₁₋₄ alkyl;

Y is H, aryl or hetaryl optionally substituted with 0-3 substituents independently chosen from halogen, C₁₋₄ alkyl, CF₃, aryl, hetaryl, OH, OCF₃, CN, C₂₋₄ alkynyl, OC₁₋₄ alkyl, OC₂₋₅alkylNR₉R₁₀, Oaryl, Ohetaryl, CO₂R₉, CONR₉R₁₀, NR₉R₁₀, C₁₋₄ alkylNR₉R₁₀, NR₁₁C₁₋₄alkylNR₉R₁₀, NR₉COR₁₀, NR₁₁CONR₉R₁₀, NR₉SO₂R₁₀; and R₉, R₁₀ are each independently H, C₁₋₄ alkyl, C₁₋₄ alkyl

heterocyclyl, aryl, hetaryl, C₁₋₄ alkyl aryl, C₁₋₄ alkyl hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR₁₂; and R₁₁ is selected from H, C₁₋₄ alkyl; and R₁₂ is selected from H, C₁₋₄ alkyl.

2. A compound according to claim 1 of the general formula II:



II

or pharmaceutically acceptable prodrugs, salts, hydrates, solvates, crystal forms or diastereomers thereof, wherein:

R₁ is selected from H, C₁₋₄ alkyl;

B is aryl, hetaryl optionally substituted with 0-3 substituents independently chosen from halogen, C₁₋₄ alkyl, CF₃, aryl, hetaryl, OH, OCF₃, OC₁₋₄alkyl, OC₂₋₅alkylNR₂R₃, Oaryl, Ohetaryl, CO₂R₂, CONR₂R₃, NR₂R₃, C₁₋₄ alkylNR₂R₃, NR₄C₁₋₄alkylNR₂R₃, NR₂COR₃, NR₄CONR₂R₃, NR₂SO₂R₃; and R₂, R₃ are each independently H, C₁₋₄ alkyl, C₁₋₄ alkyl heterocyclyl, aryl, hetaryl, C₁₋₄alkyl aryl, C₁₋₄ alkyl hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR₅; and R₄ is selected from H, C₁₋₄ alkyl; and R₅ is selected from H, C₁₋₄ alkyl;

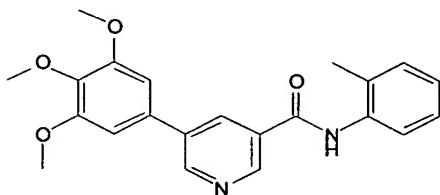
Q is a bond, or C₁₋₄ alkyl;

W is selected from H, C₁₋₄alkyl, C₂₋₆alkenyl; where C₁₋₄alkyl or C₂₋₆alkenyl may be optionally substituted with C₁₋₄alkyl, OH, OC₁₋₄alkyl, NR₆R₇; and R₆, and R₇ are each independently H, C₁₋₄ alkyl, C₁₋₄ alkyl cycloalkyl, C₁₋₄ alkyl heterocyclyl, aryl, hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR₈ and R₈ is selected from H, C₁₋₄ alkyl;

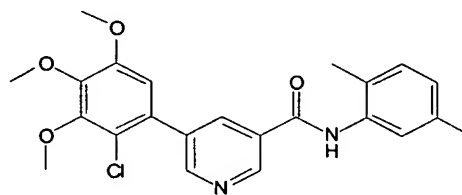
Y is H, aryl or hetaryl optionally substituted with 0-3 substituents independently chosen from halogen, C₁₋₄ alkyl, CF₃, aryl, hetaryl, OH, OCF₃, OC₁₋₄alkyl, OC₂₋₅alkylNR₉R₁₀, Oaryl, Ohetaryl, CO₂R₉, CONR₉R₁₀, NR₉R₁₀, C₁₋₄ alkylNR₉R₁₀, NR₁₁C₁₋₄alkylNR₉R₁₀, NR₉COR₁₀, NR₁₁CONR₉R₁₀, NR₉SO₂R₁₀; and R₉, R₁₀ are each independently H, C₁₋₄ alkyl,

C_{1-4} alkyl heterocyclyl, aryl, hetaryl, C_{1-4} alkyl aryl, C_{1-4} alkyl hetaryl, or may be joined to form an optionally substituted 3-8 membered ring optionally containing an atom selected from O, S, NR12; and R11 is selected from H, C_{1-4} alkyl; and R12 is selected from H, C_{1-4} alkyl.

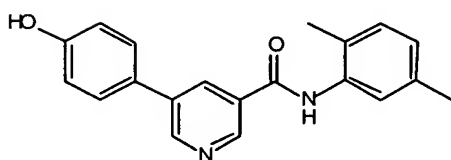
3. A compound according to claim 1 wherein the compound is selected from the group consisting of:



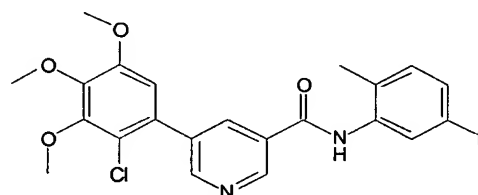
C22H22N2O4



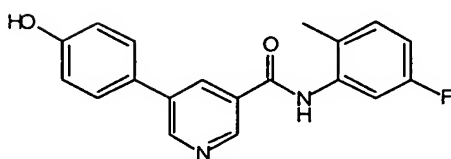
C23H23ClN2O4



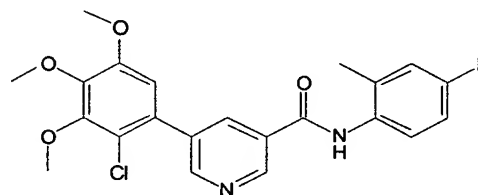
C20H18N2O2



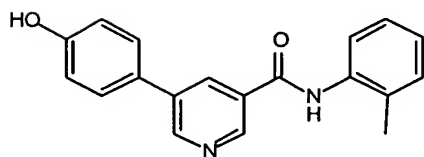
C22H20ClFN2O4



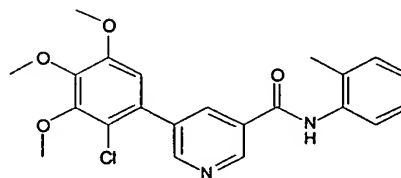
C19H15FN2O2



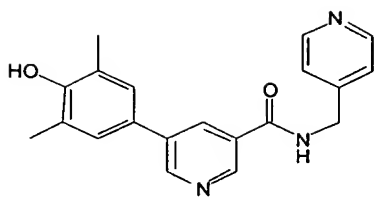
C22H20ClFN2O4



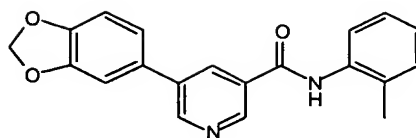
C19H16N2O2



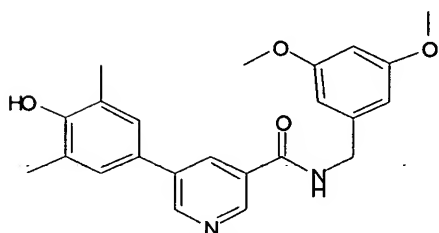
C22H21ClN2O4



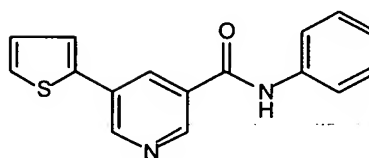
C20H19N3O2



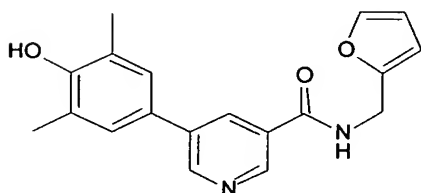
C20H16N2O3



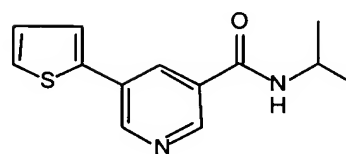
C23H24N2O4



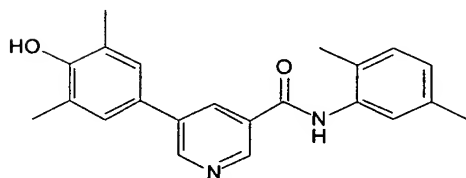
C16H12N2OS



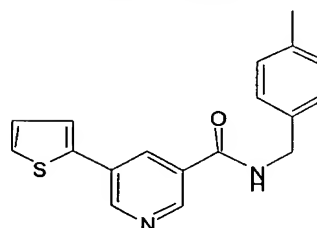
C19H18N2O3



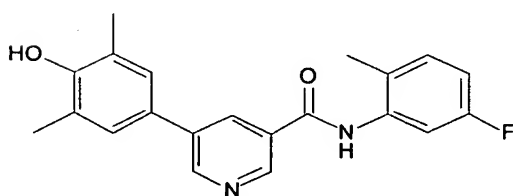
C13H14N2OS



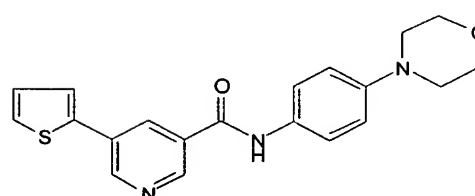
C22H22N2O2



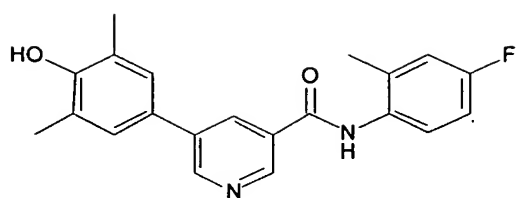
C18H16N2O2S



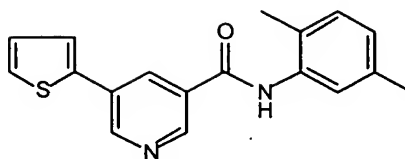
C21H19FN2O2



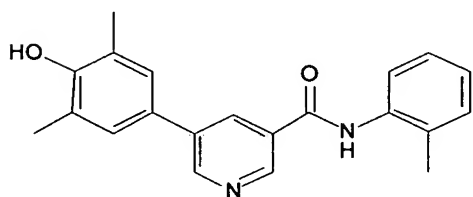
C20H19N3O2S



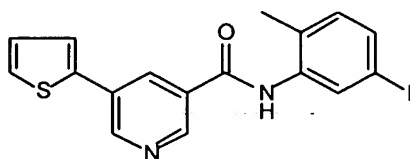
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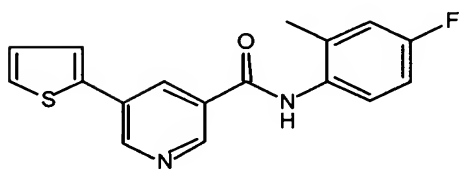
C18H16N2OS



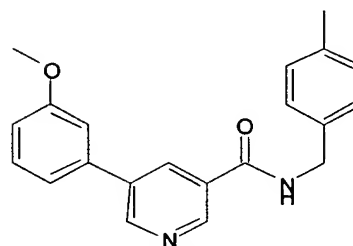
C21H20N2O2



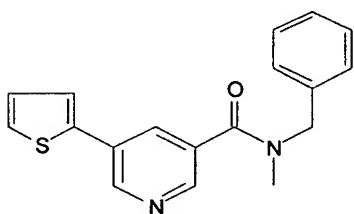
C17H13FN2OS



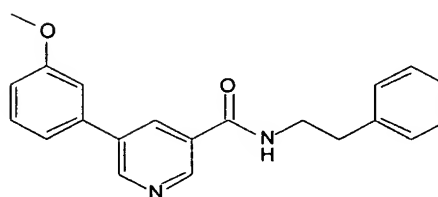
C17H13FN2OS



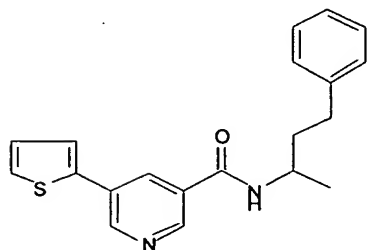
C21H20N2O2



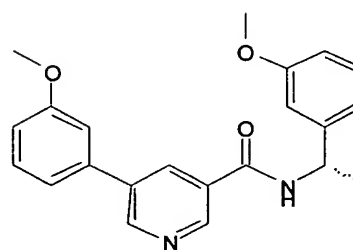
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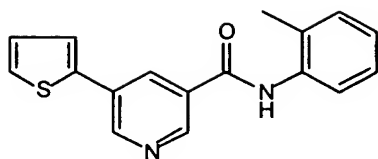
C21H20N2O2



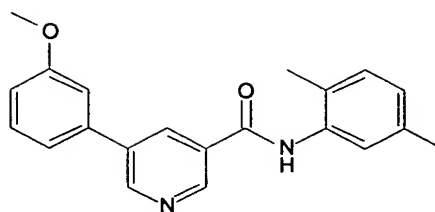
C20H20N2OS



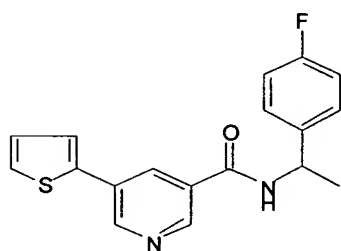
C22H22N2O3



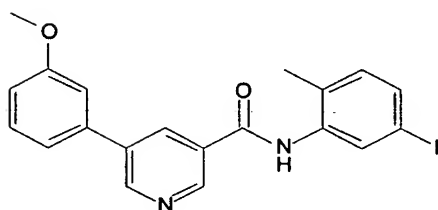
C17H14N2OS



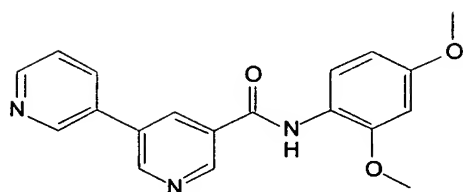
C21H20N2O2



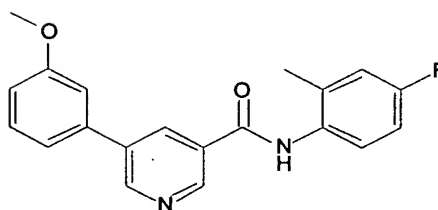
C18H15FN2OS



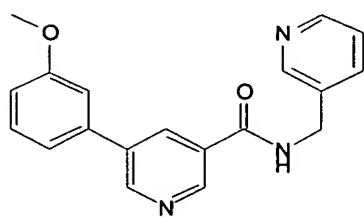
C20H17FN2O2



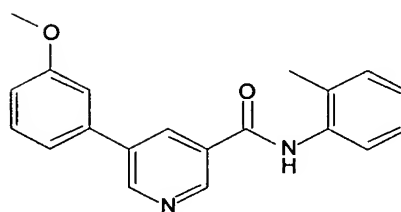
C19H17N3O3



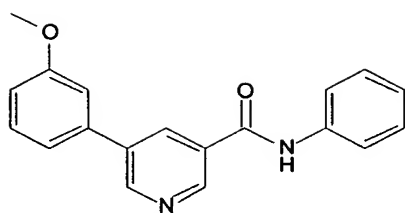
C20H17FN2O2



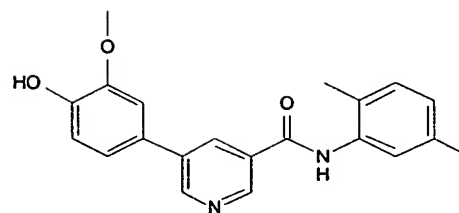
C19H17N3O2



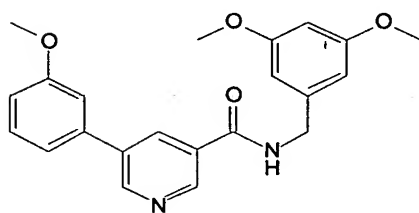
C20H18N2O2



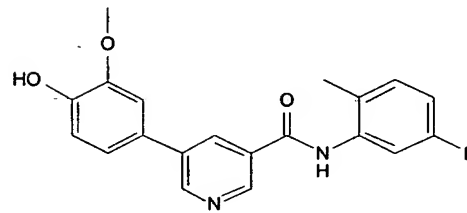
C19H16N2O2



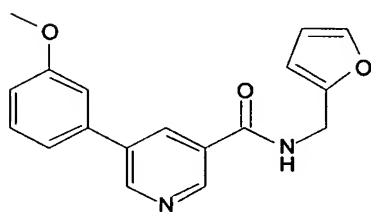
C21H20N2O3



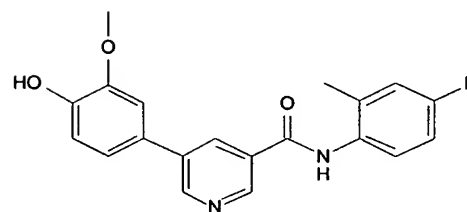
C22H22N2O4



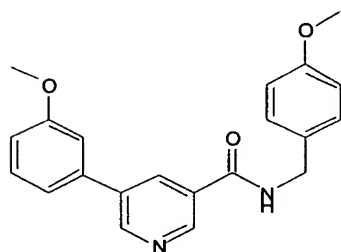
C20H17FN2O3



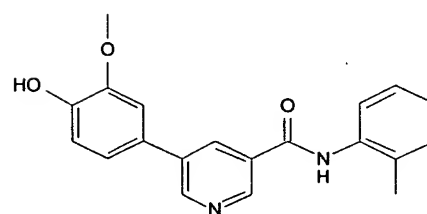
C18H16N2O3



C20H17FN2O3



C21H20N2O3



C20H18N2O3

4. A composition comprising a carrier and at least one compound of claim 1.

5. A method of treating a tyrosine kinase-associated disease state in a subject, the method comprising administering a therapeutically acceptable amount of at least one compound according to claim 1 or a therapeutically effective amount of a composition thereof.
6. A method according to claim 5 wherein the disease state is selected from the group consisting of Atopy, such as Allergic Asthma, Atopic Dermatitis (Eczema), and Allergic Rhinitis; Cell Mediated Hypersensitivity, such as Allergic Contact Dermatitis and Hypersensitivity Pneumonitis; Rheumatic Diseases, such as Systemic Lupus Erythematosus (SLE), Rheumatoid Arthritis, Juvenile Arthritis, Sjögren's Syndrome, Scleroderma, Polymyositis, Ankylosing Spondylitis, Psoriatic Arthritis; Other autoimmune diseases such as Type I diabetes, autoimmune thyroid disorders, and Alzheimer's disease; Viral Diseases, such as Epstein Barr Virus (EBV), Hepatitis B, Hepatitis C, HIV, HTLV 1, Varicella-Zoster Virus (VZV), Human Papilloma Virus (HPV); Cancer, such as fibrosarcoma, myxosarcoma, liposarcoma, chondrosarcoma, osteogenic sarcoma, chordoma, angiosarcoma, endotheliosarcoma, lymphangiosarcoma, lymphangioendotheliosarcoma, synovioma, mesothelioma, Ewing's tumor, leiomyosarcoma, rhabdomyosarcoma, colon carcinoma, pancreatic cancer, breast cancer, ovarian cancer, prostate cancer, squamous cell carcinoma, basal cell carcinoma, adenocarcinoma, sweat gland carcinoma, sebaceous gland carcinoma, papillary carcinoma, papillary adenocarcinomas, cystadenocarcinoma, medullary carcinoma, bronchogenic carcinoma, renal cell carcinoma, hepatoma, bile duct carcinoma, choriocarcinoma, seminoma, embryonal carcinoma, Wilms' tumor, cervical cancer, testicular tumor, lung carcinoma, small cell lung carcinoma, bladder carcinoma, epithelial carcinoma, glioma, astrocytoma, medulloblastoma, craniopharyngioma, ependymoma, pinealoma, hemangioblastoma, acoustic neuroma, oligodendroglioma, meningioma, melanoma, neuroblastoma, and retinoblastoma, and carcinomas forming from tissue of the breast, prostate, kidney, bladder or colon, and neoplastic disorders arising in adipose tissue, such as adipose cell tumors, e.g., lipomas, fibrolipomas, lipoblastomas, lipomatosis, hibemomas, hemangiomas and/or liposarcomas.